



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS,  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4900

<b>SERIAL NUMBER</b> 10/530,416	<b>FILING OR 371(c) DATE</b> 04/07/2005 <b>RULE</b>	<b>CLASS</b> 257	<b>GROUP ART UNIT</b> 2811	<b>ATTORNEY DOCKET NO.</b> P27698
<b>APPLICANTS</b> Hong Goo Choi, Seongnam-si, KOREA, REPUBLIC OF; Hoon Kim, Seoul, KOREA, REPUBLIC OF;				
<b>** CONTINUING DATA *****</b> This application is a 371 of PCT/KR03/01658 08/18/2003 <i>CAM</i>				
<b>** FOREIGN APPLICATIONS *****</b> REPUBLIC OF KOREA 10-2002-0065314 10/24/2002 <i>CAM</i>				
<b>** SMALL ENTITY **</b>				
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met <i>allowance</i> Verified and <i>CAM</i> Acknowledged <i>CAM</i>		<b>STATE OR COUNTRY</b> KOREA, REPUBLIC OF	<b>SHEETS DRAWING</b> 4	<b>TOTAL CLAIMS</b> 15
<b>ADDRESS</b> 07055		<b>INDEPENDENT CLAIMS</b> 2		
<b>TITLE</b> Photodetector using mosfet with quantum channel and manufacturing method thereof				
<b>FILING FEE RECEIVED</b> 450	<b>FEES:</b> Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	